
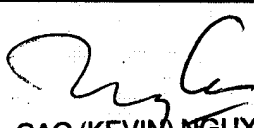


|  |                                       |  |  |
|--|---------------------------------------|--|--|
| <b>Issue Classification</b><br> | <b>Application No.</b><br>10/028,170  | <b>Applicant(s)</b><br>KAUTTO-KOIVULA ET AL. |  |
|  | <b>Examiner</b><br>Cao (Kevin) Nguyen | <b>Art Unit</b><br>2173                      |  |

| ISSUE CLASSIFICATION         |   |          |   |      |                    |                                   |  |  |  |  |
|------------------------------|---|----------|---|------|--------------------|-----------------------------------|--|--|--|--|
| ORIGINAL                     |   |          |   |      | CROSS REFERENCE(S) |                                   |  |  |  |  |
| CLASS                        |   | SUBCLASS |   |      | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |
| 715                          |   | 744      |   |      | 709                | 229                               |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |   |          |   |      |                    |                                   |  |  |  |  |
| g                            | 0 | 6        | f | 7/00 |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |
|                              |   |          |   | /    |                    |                                   |  |  |  |  |

|                                     |  |  |                                 |                       |
|-------------------------------------|--|--|---------------------------------|-----------------------|
| (Assistant Examiner) (Date)         |  | <br><b>CAO (KEVIN) NGUYEN</b><br><b>PRIMARY EXAMINER</b><br>(Primary Examiner) (Date) | <b>Total Claims Allowed: 82</b> |                       |
| (Legal Instruments Examiner) (Date) |  |  | O.G. Print Claim(s)<br>1        | O.G. Print Fig.<br>13 |

|  |          |       |          |       |                              |       |          |       |          |                               |          |       |          |       |                                 |  |  |  |  |
|--|----------|-------|----------|-------|------------------------------|-------|----------|-------|----------|-------------------------------|----------|-------|----------|-------|---------------------------------|--|--|--|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       | <input type="checkbox"/> CPA |       |          |       |          | <input type="checkbox"/> T.D. |          |       |          |       | <input type="checkbox"/> R.1.47 |  |  |  |  |
| Final  | Original | Final | Original | Final | Original                     | Final | Original | Final | Original | Final                         | Original | Final | Original | Final | Original                        |  |  |  |  |
| 1  | 1        | 28    | 31       |       | 61                           |       | 91       |       | 121      |                               | 151      |       | 181      |       |                                 |  |  |  |  |
|  | 2        | 29    | 32       |       | 56                           | 62    |          | 92    |          | 122                           |          | 152   |          | 182   |                                 |  |  |  |  |
| 2  | 3        | 30    | 33       |       | 57                           | 63    |          | 93    |          | 123                           |          | 153   |          | 183   |                                 |  |  |  |  |
| 3  | 4        | 31    | 34       |       | 58                           | 64    |          | 94    |          | 124                           |          | 154   |          | 184   |                                 |  |  |  |  |
| 4  | 5        |       | 35       |       | 59                           | 65    |          | 95    |          | 125                           |          | 155   |          | 185   |                                 |  |  |  |  |
| 5  | 6        | 32    | 36       |       | 60                           | 66    |          | 96    |          | 126                           |          | 156   |          | 186   |                                 |  |  |  |  |
| 6  | 7        | 33    | 37       |       | 61                           | 67    |          | 97    |          | 127                           |          | 157   |          | 187   |                                 |  |  |  |  |
| 7  | 8        | 34    | 38       |       | 62                           | 68    |          | 98    |          | 128                           |          | 158   |          | 188   |                                 |  |  |  |  |
|  | 9        | 35    | 39       |       | 63                           | 69    |          | 99    |          | 129                           |          | 159   |          | 189   |                                 |  |  |  |  |
| 8  | 10       | 36    | 40       |       | 64                           | 70    |          | 100   |          | 130                           |          | 160   |          | 190   |                                 |  |  |  |  |
| 9  | 11       | 37    | 41       |       | 65                           | 71    |          | 101   |          | 131                           |          | 161   |          | 191   |                                 |  |  |  |  |
| 10   | 12       | 38    | 42       |       | 66                           | 72    |          | 102   |          | 132                           |          | 162   |          | 192   |                                 |  |  |  |  |
| 11   | 13       | 39    | 43       |       | 67                           | 73    |          | 103   |          | 133                           |          | 163   |          | 193   |                                 |  |  |  |  |
| 12   | 14       | 40    | 44       |       | 68                           | 74    |          | 104   |          | 134                           |          | 164   |          | 194   |                                 |  |  |  |  |
| 13   | 15       | 41    | 45       |       | 69                           | 75    |          | 105   |          | 135                           |          | 165   |          | 195   |                                 |  |  |  |  |
| 14   | 16       | 42    | 46       |       | 70                           | 76    |          | 106   |          | 136                           |          | 166   |          | 196   |                                 |  |  |  |  |
| 15   | 17       | 43    | 47       |       | 71                           | 77    |          | 107   |          | 137                           |          | 167   |          | 197   |                                 |  |  |  |  |
| 16   | 18       | 44    | 48       |       | 72                           | 78    |          | 108   |          | 138                           |          | 168   |          | 198   |                                 |  |  |  |  |
| 17   | 19       | 45    | 49       |       | 73                           | 79    |          | 109   |          | 139                           |          | 169   |          | 199   |                                 |  |  |  |  |
| 18   | 20       | 46    | 50       |       | 74                           | 80    |          | 110   |          | 140                           |          | 170   |          | 200   |                                 |  |  |  |  |
| 19   | 21       | 47    | 51       |       | 75                           | 81    |          | 111   |          | 141                           |          | 171   |          | 201   |                                 |  |  |  |  |
| 20   | 22       | 48    | 52       |       | 76                           | 82    |          | 112   |          | 142                           |          | 172   |          | 202   |                                 |  |  |  |  |
| 21   | 23       | 49    | 53       |       | 77                           | 83    |          | 113   |          | 143                           |          | 173   |          | 203   |                                 |  |  |  |  |
| 22   | 24       |       | 54       |       | 78                           | 84    |          | 114   |          | 144                           |          | 174   |          | 204   |                                 |  |  |  |  |
| 23   | 25       | 50    | 55       |       | 79                           | 85    |          | 115   |          | 145                           |          | 175   |          | 205   |                                 |  |  |  |  |
| 24   | 26       | 51    | 56       |       | 80                           | 86    |          | 116   |          | 146                           |          | 176   |          | 206   |                                 |  |  |  |  |
| 25   | 27       | 52    | 57       |       | 81                           | 87    |          | 117   |          | 147                           |          | 177   |          | 207   |                                 |  |  |  |  |
|  | 28       | 53    | 58       |       | 82                           | 88    |          | 118   |          | 148                           |          | 178   |          | 208   |                                 |  |  |  |  |
| 26   | 29       | 54    | 59       |       |                              | 89    |          | 119   |          | 149                           |          | 179   |          | 209   |                                 |  |  |  |  |
| 27   | 30       | 55    | 60       |       |                              | 90    |          | 120   |          | 150                           |          | 180   |          | 210   |                                 |  |  |  |  |